

VirtaMed

DATE OF CREATION

2007

HEAD OFFICE

ETF C115
STERNWARTSTRASSE 7
CH-8092 ZÜRICH
SWITZERLAND

WEB SITE

WWW.VIRTAMED.COM

PRODUCT

SURGICAL SIMULATORS
FOR MINIMAL-INVASIVE ENDO-
SCOPIC SURGERY



Surgical simulators for safe training

Surgical simulation can be compared to flight simulation and eliminates all risks for patients during the learning phase of future surgeons. VirtaMed will sell surgical simulators for safe training of minimal-invasive endoscopic surgery with unprecedented realism.

Over the past years, more than CHF 6 millions have been invested in the frame of the SNF Co-Me (Computer Aided and Image Guided Medical Intervention) on the development of virtual reality training simulators with highest possible realism. After the presentation of the prototype system on a medical congress March 2007 in Davos, one surgeon and five engineers decided to bring the simulator from the research lab to the surgeons – VirtaMed was born.

The private initiative "venture kick", supported by the GEBERT RÜF STIFTUNG, ERNST GÖHNER STIFTUNG and OPO-Stiftung, is essential for the fast going-to-market: "The first and second stage allowed us to finalize the prototype needed to find

first customers and partners. With the final stage, we are now able to hire an additional employee and finance the production of the first three simulators", says VirtaMed CEO Stefan Tuchs Schmid and proud first winner of the complete seed capital of CHF 130,000.

The young company already succeeded in convincing the medical community and is now officially supported by gynécologie suisse, the Swiss Society of Gynecology and Obstetrics. Prof. Dr. Daniel Fink, Head of Gynecology from the UniversitätsSpital Zürich: "The VirtaMed HystSim is clearly the most realistic simulator for hysteroscopy on the market today. I recommend it to all our residents before they do their first cases in the OR." Future extensions into other endoscopic interventions allow VirtaMed to have ambitious long-term goals. Within the next seven years, VirtaMed aims at generating annual revenues of CHF 25 Mio and hopes to succeed in the creation of more than 35 jobs. ■

FOUNDERS AND MANAGEMENT

STEFAN TUCHSCHMID, CEO (RIGHT)
DANIEL BACHOFEN, CTO (CENTRE)
PROF. DR. GÁBOR SZÉKELY,
PD DR. MATTHIAS HARDERS,
PD DR. MED. MICHAEL BAJKA (LEFT)
DR. RAIMUNDO SIERRA

WORKFORCE

2 EMPLOYEES

FUNDING

1. INCORPORATION CHF 100,000
2. VENTURE KICK CHF 130,000,
CURRENTLY SEEKING THIRD ROUND
(CHF 700,000 – CHF 1 MIO)

GROWTH OBJECTIVES

BY 2014, VIRTAMED WILL
HAVE ANNUAL REVENUES
OF CHF 25 MIO.